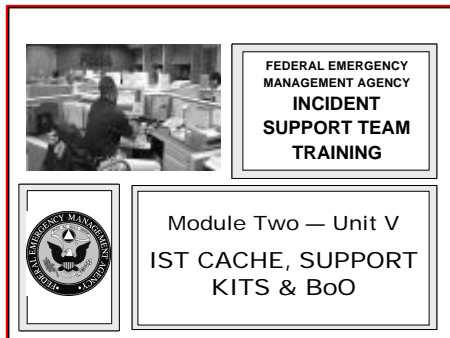


MODULE 2: UNIT V — IST CACHE, SUPPORT KITS AND BoO



Introduction

■ Objectives

- Describe the standard IST cache and logistical support kits
- Describe ordering procedures for cache, log support, and re-supply items
- Demonstrate the operation, use, and accountability for issued equipment

2

Introduction

■ Objectives

- Understand the cache demob and rehab requirements
- Understand functional responsibilities in site selection and set-up

3

IST Cache

■ Two components

- Administrative Support
- Shelter / Life Support

■ Containers by function

4

A. IST CACHE

- IST equipment cache is comprised of two functional components designed to support the IST work functions:
 - Administrative Support Kits
 - Shelter/Life Support Cache

MODULE 2: UNIT V — IST CACHE, SUPPORT KITS AND BoO

IST Cache

- Admin Support Kits
 - Administrative
 - Logistics
 - Medical
 - Safety
 - Communications

5

IST Cache

- Shipped from MWEAC upon IST activation
- Each kit:
 - Weighs 3000 pounds
 - Comprises 9 pallets

6

IST Cache

- Shelter / Life Support Cache
 - Shelter
 - Food / water
 - Hygiene

7

IST Cache

- Shelter / Life Support Cache
 - Territorial Logistic Centers
 - Georgia
 - Texas
 - California
 - Weighs 24,000 pounds
 - Comprises 21 pallets

8

A. IST CACHE (continued)

Administrative Support Kits

- Administrative Support Kits contain equipment categories that support the following functions:
 - Administrative
 - Logistics
 - Medical/Safety
 - Communications
- These kits are shipped from the Mt. Weather Emergency Assistance Center (MWEAC) upon the activation of the IST.
- Administrative Support Kits each weigh approximately 3000 pounds comprising nine pallets.

Shelter/Life Support Cache

- The Shelter/Life Support Cache contains equipment categories such as:
 - Shelter
 - Food / Water
 - Hygiene
- These kits are shipped from a Territorial Logistics Center (TLC) located in Atlanta (GA), Ft. Worth (TX) or Moffett Field (CA) when required by the IST.
- Shelter/Life Support Caches each weigh approximately 24,000 pounds comprising 21 pallets.

MODULE 2: UNIT V — IST CACHE, SUPPORT KITS AND BoO

A. IST CACHE (continued)

Ordering

- Additional IST cache resources can be requested through the IST ESF-9 Leader.

Equipment Accountability

- The issuance of all sensitive IST cache equipment will be recorded on ICS-219 — T Card forms. Either the Comm Unit Leader or the Logistics Section Chief will keep these cards.
 - Non-sensitive equipment and expendable items will be accounted for replacement.
 - Attempts should be made to repurchase these items on-site to restock the kits.
 - Any lost/damaged items must be documented on FEMA Form 61-10, Government Property Lost or Damaged (GPLD) Survey Certificate.

Cache Demob and Rehab Requirements

- All demobilization planning will occur with the coordination of the IST Planning Section and the ERT ESF-5 demobilization requirements.
 - All issued equipment will be returned to the Logistics Section and/or to its proper storage location.
 - All containers will be inventoried and deficiencies noted.
 - Before the IST demobs, replacement items will be requisitioned using a FF 60-1 — Requisition for Supplies, Equipment and/or Services.
 - Lost/damaged items must be documented on FEMA Form 61-10, GPLD Survey Certificate.
 - The cache equipment shall be shipped back to its pre-disaster location prior to the IST's departure.
- Cache rehab will subsequently occur at the respective storage location by FEMA.

IST Cache

■ Ordering

- Additional IST cache resources can be requested through the IST ESF-9 Leader

9

IST Cache

■ Equipment Accountability

- Sensitive equipment recorded on ICS-219 T-cards
- Non-sensitive / expendable items listed on inventory sheets
- Lost / damaged equipment documented on Form 61-10

10

IST Cache

■ Cache Demob / Rehab

- Equipment returned to Logistics Section
- All containers inventoried
- Lost / damaged documentation
- Shipped back to original location

11

MODULE 2: UNIT V — IST CACHE, SUPPORT KITS AND BoO

IST Cache

■ Site Selection / Set Up

- IST Base of Operations
 - Incident specific
 - Size of disaster area
 - US&R TF / DFO locations
- IST Leader and local IC will determine specific site location

12

IST Cache

■ Base of Ops Site Requirements

- Proximity to area of operations
- Travel routes
- Excessive noise
- Topography
- Upwind/hill
- Overhead hazards
- Natural security
- Existing buildings
- Permission to use

13

IST Cache

■ Base of Ops Site Requirements

- Aftershock potential
- Availability of showers/latrines
- Above and below-grade hazards
- Safety/security
- Existing natural barriers
- Need to establish perimeter barriers
- Health
- Vectors

14

IST Cache

■ Base of Ops Site Requirements

- Vermin
- Fuel storage
- Site drainage
- Sanitation
- Exhaust/fumes
- Vehicle parking
- Generators

15

B. SITE SELECTION / SET-UP

The location and set-up of the IST Base of Operations (BoO) will depend greatly on the specific incident depending on the size of the disaster area, the location of the US&R Task Forces.

- The IST Leader and the local Incident Commander will determine specific site location jointly.

BoO Site Requirements

While selecting an IST BoO, hard assets may be considered before field/tent setups. Factors to consider when selecting a BoO include:

- General Selection Factors:
 - Proximity to area of operations
 - Travel routes
 - Excessive noise
 - Topography
 - Upwind/hill
 - Overhead hazards
 - Natural security
 - Existing buildings
 - Permission to use
 - Aftershock potential
 - Availability of showers/latrines
 - Above and below-grade hazards
 - Safety/security
 - Existing natural barriers
 - Need to establish perimeter barriers
 - Health
 - Vectors
 - Vermin
 - Fuel Storage
 - Site Drainage
 - Sanitation
 - Exhaust/fumes
 - Vehicle parking
 - Generators

MODULE 2: UNIT V — IST CACHE, SUPPORT KITS AND BoO

B. SITE SELECTION / SET-UP

BoO Site Requirements (continued)

IST Cache

- BoO Communications
 - Highest location possible
 - Near elevated structures
 - Existing services
 - Topography
 - Antenna field
 - Trip hazards
 - Guy ropes
 - Radiation

16

IST Cache

- BoO Office Space
 - 15 sq ft per person
 - IST-A = 300 sq ft
 - Full IST = 600 sq ft
 - 300 sq ft meeting area
 - 100 sq ft Planning Section
- Logistics office space worksheet

17

IST Cache

- BoO Office Space
 - Telephone service
 - Water
 - Sewer / toilets
 - Power
- improves BoO environment

18

- Communications:
 - Highest location possible
 - Near elevated structures
 - Existing services
 - Topography
 - Antenna field
 - Trip hazards
 - Guy ropes
 - Radiation
- Office Space:
 - Office space requirements consist of approximately 15 square feet per person. Thus an IST-A would require 300 square feet while a full IST would require 600 square feet.
 - In addition to the workspace additional meeting and display areas are required. A meeting area of approximately 300 square feet is required to provide a separate meeting conference area.
 - The Planning Section requires 100 square feet adjacent to both their work areas and the meeting space.
 - A logistics worksheet has been developed to assist the Logistics Section Chief in figuring needs and making a request to the ERT Logistics Section.
- When selecting an existing building to house the IST BoO, all of the selection factors listed above come into play as well as the support services that the structure/building can offer.
 - Selecting/securing a building with operating telephone service and water and power utilities will greatly improve the BoO environment.

MODULE 2: UNIT V — IST CACHE, SUPPORT KITS AND BoO

B. SITE SELECTION / SET-UP

BoO Site Requirements (continued)

IST Cache

■ Sleeping Accommodations

- Hotel near DFO / BoO
- Cots
- 25 sq ft per person
- Noise-free

19

IST Cache

■ Task Force BoO

- IST speeds site selection prior to TF arrival
- Use of site selection factors
- TFs require 200 X 200 ft space

20

- Consideration must also be made to sleeping accommodations of the IST.
 - This may be hotel room near the DFO/BoO site or cots in the BoO site.
 - If sleeping arrangements must be included in the BoO footprint and additional 25 square feet of separate noise-free area is needed for each IST member.
- Task Force Base of Ops selection requirements:
 - The IST should be in the position to speed site selection prior to task force arrival. The use of the general selection factors listed above are consistent with task force BoO site requirements.
 - US&R task forces require a space of approximately 200 ft. by 200 ft.